

# Guyana Global Youth Tobacco Survey (GYTS)



## FACT SHEET . . . . .

The Guyana GYTS includes data on prevalence of cigarette and other tobacco use as well as information on five determinants of tobacco use: access/availability and price, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Guyana could include in a comprehensive tobacco control program.

The Guyana GYTS was a school-based survey of students in Forms II-IV, conducted in 2000. A two-stage cluster sample

design was used to produce representative data for all of Guyana. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 86.0%, the student response rate was 72.1%, and the overall response rate was 62.0%. A total of 906 students participated in the Guyana GYTS.

### Prevalence

- 29.5% of students had ever smoked cigarettes (Male = 36.7%, Female = 22.2%)
- 16.9% currently use any tobacco product (Male = 21.1%, Female = 10.8%)
- 8.7% currently smoke cigarettes (Male = 11.1%, Female = 5.5%)
- 9.9% currently use other tobacco products (Male = 12.6%, Female = 6.0%)
- 14.2% of never smokers are likely to initiate smoking next year

### Knowledge and Attitudes

- 27.4% think boys and 15.4% think girls who smoke have more friends
- 8.4% think boys and 6.6% think girls who smoke look more attractive

### Access and Availability - Current Smokers

- 53.2% usually smoke at home
- 28.2% buy cigarettes in a store
- \* % who bought cigarettes in a store were NOT refused purchase because of their age

### Environmental Tobacco Smoke

- 34.3% live in homes where others smoke
- 62.3% are around others who smoke in places outside their home
- 75.1% think smoking should be banned from public places
- 65.7% think smoke from others is harmful to them
- 5.5% have most or all friends who smoke

### Cessation - Current Smokers

- \* % want to stop smoking
- \* % tried to stop smoking during the past year
- 70.7% have ever received help to stop smoking

### Media and Advertising

- 80.8% saw anti-smoking media messages in the past 30 days
- 80.3% saw pro-cigarette ads on billboards in the past 30 days
- 79.4% saw pro-cigarette ads in newspapers or magazines in the past 30 days
- 17.5% have an object with a cigarette brand logo
- 12.6% were offered free cigarettes by a tobacco company representative

### School

- 46.0% had been taught in class, during the past year, about the dangers of smoking
- 31.5% had discussed in class, during the past year, reasons why people their age smoke
- 47.2% had been taught in class, during the past year, the effects of tobacco use

\* sample size <35 participants

### Highlights

- 17% of students currently use some form of tobacco; 9% currently smoke cigarettes; 10% currently use other forms of tobacco.
- ETS exposure is very high – 1 in 3 students live in homes where others smoke; 6 in 10 are exposed to smoke in public places.
- Almost 7 in 10 students think smoke from others is harmful to them.
- Over 7 in 10 students think smoking should be banned in public places.
- 8 in 10 students saw anti-smoking media messages in the past 30 days; 8 in 10 students saw pro-cigarette ads in the past 30 days.